

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

JC986 U.S. PTO
09/820586
03/28/01

Re: Inventor(s): JUAN CARLOS ROCHA-ALVAREZ; CHEN-AN CHEN; ELLIE YIEH; and
SHANKAR VENKATARAMAN
Title: PURGE HEATER DESIGN AND PROCESS DEVELOPMENT FOR THE
IMPROVEMENT OF LOW K FILM PROPERTIES

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 22 pages.
☒ Drawings totaling 6 pages, ☒ Formal ☐ Informal.
☒ Executed Declaration and Power of Attorney.
☐ Information Disclosure Statement w/ Form 1449 and References.
☒ Assignment of the invention to **Applied Materials, Inc.**
☒ Assignment Recordation Cover Sheet

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	24	24 - 20 = 4		4 x \$18.00	\$ 72.00
Independent Claims	3	3 - 3 = 0		x \$80.00	--
Basic Filing Fee				\$710.00	\$710.00
TOTAL FEES					\$782.00

- ☒ The Commissioner is hereby authorized to charge \$782.00 to Deposit Account No. 50-1074/5269/PDD/LOW K/JW.
☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/5269/PDD/LOW K/JW. A duplicate copy of this transmittal is enclosed.
☒ Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
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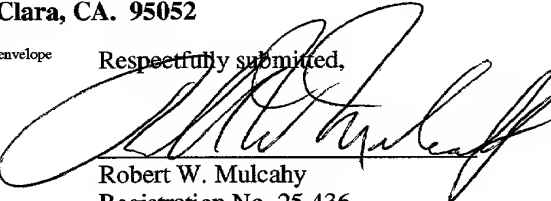
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL684620577US

Date of Deposit 3-28-2001

Signature Robert W. Mulcahy

Respectfully submitted,


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